United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/03/2006

Yuri Glukhoy Nanomat Inc. 1061 Main Street N. Huntington, PA 15642 EXAMINER

LEYBOURNE, JAMES J

ART UNIT PAPER NUMBER

2881

DATE MAILED: 05/03/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/789,555	02/28/2004	Yuri Glukhoy	NANO-4	9226

TITLE OF INVENTION: AEROSOL MASS SPECTROMETER FOR OPERATION IN A HIGH-DUTY MODE AND METHOD OF MASS-SPECTROMETRY

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional YES		\$700	\$300	\$1000	08/03/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	below or directed otherwise as. E ADDRESS (Note: Use Block 1 for		specifying a new o	-	s; and/or (b) indicating a sep of mailing can only be used f	
	(Fee(s) Transmittal. T papers. Each addition have its own certifica	of mailing can only be used find this certificate cannot be used all paper, such as an assignmente of mailing or transmission.	for any other accompanying ent or formal drawing, must
75 Yuri Glukhoy Nanomat Inc. 1061 Main Street	90 05/03/2006			C	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the c	smission
N. Huntington, PA	15642					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/789,555 TITLE OF INVENTION MASS-SPECTROMETRY	02/28/2004 : AEROSOL MASS SP	ECTROMETER	Yuri Glukhoy FOR OPERATION	N IN A HIGH-DU	NANO-4 JTY MODE AND METI	9226 HOD OF
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	08/03/2006
EXAM	INER	ART UNI	IT C	ASS-SUBCLASS	7	
LEYBOURN	IE, JAMES J	2881		250-287000	J	
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND		tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	or agents OR, alte (2) the name of a registered attorney 2 registered patent listed, no name with PATENT (print of data will appear on to a substitute for filing.	single firm (having as or agent) and the nar attorneys or agents. I ll be printed.	a member a 2nes of up to f no name is 3nee is identified below, the d	ocument has been filed for
Please check the appropriate	assignee category or categor	ies (will not be pri	nted on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government
4a. The following fee(s) are on the lassue Fee Publication Fee (No standard Advance Order - # of	enclosed: mall entity discount permitted Copies	i)	Payment by credi	nount of the fee(s) is entered; the card. Form PTO-203 reby authorized by chounder		dit any overpayment, to a copy of this form).
	(from status indicated above)		_			
	MALL ENTITY status. See 3		b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).
NOTE: The Issue Fee and Punterest as shown by the reco	s requested to apply the Issu- iblication Fee (if required) w rds of the United States Pater	ill not be accepted at and Trademark (from anyone other the Office.	re-apply any previous an the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	ition identified above. ne assignee or other party in
Authorized Signature				Date	,	.
Typed or printed name				Registration 1	No	
This collection of information application. Confidentiality the completed and	n is required by 37 CFR 1.31 by is governed by 35 U.S.C.	1. The information 122 and 37 CFR 1	is required to obtain .14. This collection i	or retain a benefit by s estimated to take 12	the public which is to file (and minutes to complete, includin comments on the amount of tir	by the USPTO to process) g gathering, preparing, and

all application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/789,555	02/28/2004	Yuri Glukhoy	NANO-4	9226	
7590 05/03/2006			EXAMINER		
Yuri Glukhoy			LEYBOURNE, JAMES J		
Nanomat Inc.			ART UNIT	PAPER NUMBER	
1061 Main Street N. Huntington, PA	15642		2881 DATE MAILED: 05/03/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 26 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 26 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.